



VAPPRO VCI MASTERBATCH SERIES

VAPPRO VCI POWDER • RESINS • WATER-SOLUBLE • OIL-SOLUBLE • SOLVENT-SOLUBLE

Anti-corrosion products produced from Vapro masterbatch can be formulated to meet or conform to U.S. Military specification and its formulated finished products are listed on the NATO MCRL.

VAPPRO VCI-MBO 940-WOS

Water/ Oil/ Solvent-soluble VCI Corrosion Inhibitor

DESCRIPTION

Vapro VCI-MBO 940-WOS is a proprietary corrosion inhibitor, specially developed for metalworking fluids, inks, corrosion inhibitors for both oil and water based products, emulsifiable rust preventative and general purpose rust preventative.

It is a viscous light amber liquid that exhibits good corrosion inhibition, emulsification and lubrication properties for both oil and water based products.

APPLICATIONS

Major functions performed by Vapro VCI-MBO 940-WOS include :

- Emulsification & dispersion of liquids.
- Dispersion of solids.
- Rust & corrosion inhibition.
- Pigment Dispersant
- Viscosifier for Oils
- Detergent for engine oils.
- Wetting dispersion of liquid-solid systems.

PRODUCT FORMULATION

For blending formulation and procedures for each finished product, please kindly contact Magna Technical Department for assistance.

PACKAGING AVAILABLE

200 liters drum



TYPICAL PROPERTIES

Appearance

Viscous Liquid

Color

Amber

Odour

Slight Amine

Flash Point ASTM D93

146°C

Viscosity @100° C ASTM D445

580

SUGGESTED FORMULATED PRODUCTS

- Metalworking Fluids
- Water Based Rust Preventative
- Anti-Corrosion Oil
- Printing Ink
- Soluble oils
- Solvent Degreaser
- Rifle Bore Cleaner
- Finger Print Remover
- Metal Cleaner
- Co-Emulsifier
- Anti- Corrosion Grease
- Drawing Compound
- Oil Spill Dispersant

Magna

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